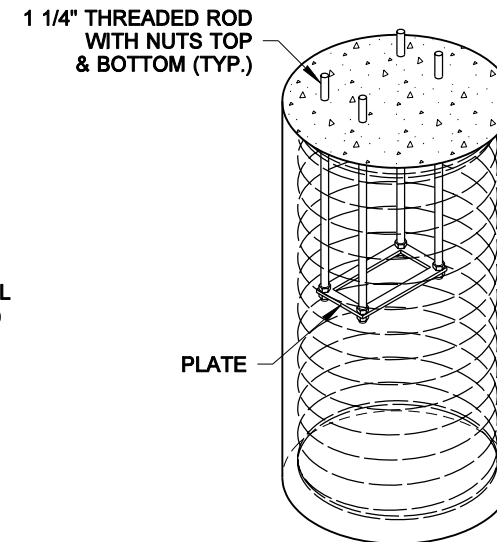
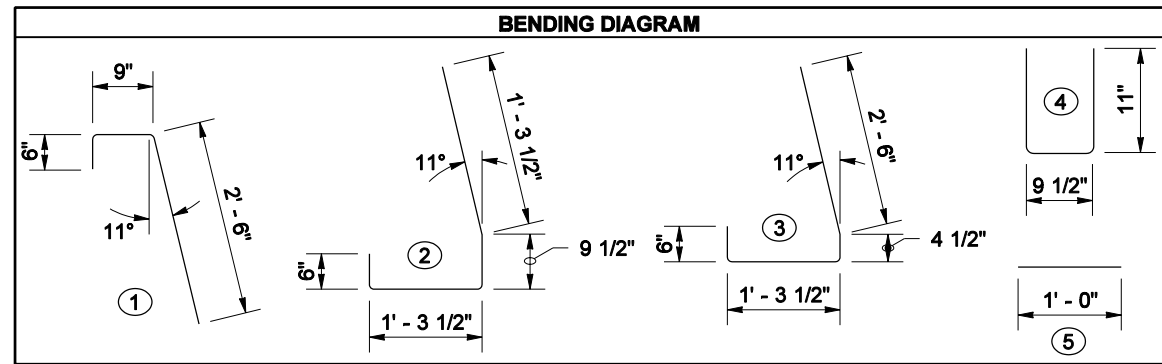
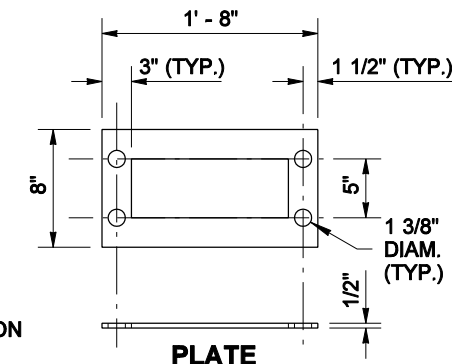


**I**

WALL HT H	TYPE 14SSA	TYPE 14SSB	TYPE 14SSC	TYPE 14SSD	WALL HT H
	BAR "A"	BAR "A"	BAR "A"	BAR "A"	
6' - 0"	#4 @ 15"	#4 @ 15"	#4 @ 15"	#4 @ 15"	6' - 0"
8' - 0"	#4 @ 15"	#4 @ 15"	#4 @ 15"	#4 @ 15"	8' - 0"
10' - 0"	#4 @ 15"	#4 @ 15"	#4 @ 15"	#4 @ 15"	10' - 0"
12' - 0"	#4 @ 15"	#4 @ 15"	#4 @ 15"	#4 @ 15"	12' - 0"
14' - 0"	#4 @ 15"	#4 @ 11"	#4 @ 15"	#4 @ 10"	14' - 0"
16' - 0"	#4 @ 10"	#4 @ 10"	#4 @ 10"	#5 @ 12"	16' - 0"
18' - 0"	#4 @ 10"	#5 @ 12"	#4 @ 10"	#5 @ 12"	18' - 0"



**ISOMETRIC VIEW  
SHOWN FOR INSTALLATION**



### ALTERNATE ANCHOR DETAIL

THREADED ROD WITH NUTS TOP AND BOTTOM

WIND EXPOSURE & VELOCITY		
NOISE BARRIER TYPE	WIND EXPOSURE	WIND VELOCITY (MPH)
14SSA	B1	80
14SSB	B1	90
14SSC	B2	80
14SSD	B2	90

# PRECAST CONCRETE WALL W/ SINGLE SLOPE TRAFFIC BARRIER ON SHAFT FOUNDATION



EXPIRES AUGUST 23, 2006

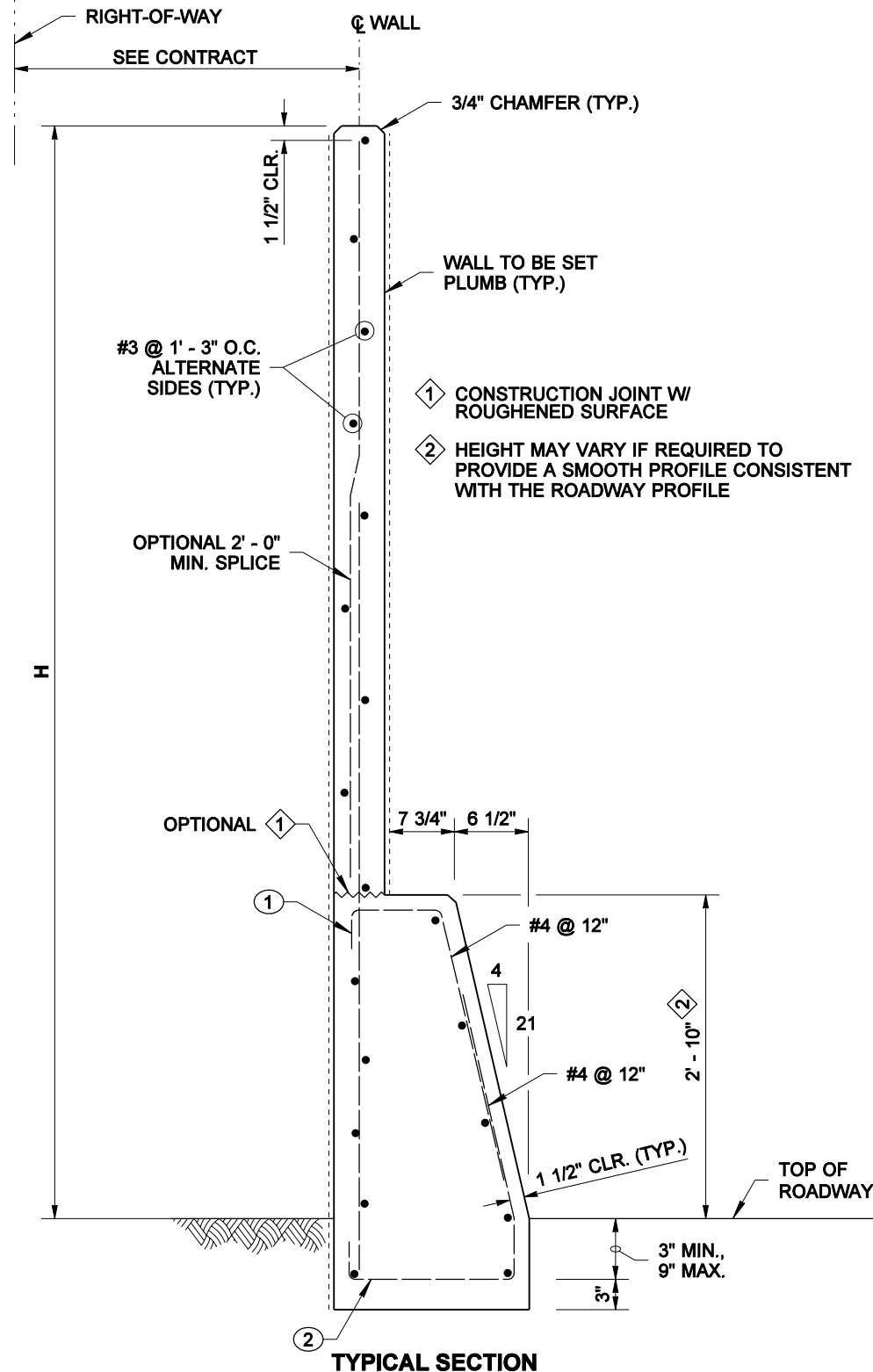
**NOISE BARRIER WALL  
TYPE 14SS  
STANDARD PLAN D-2.48-00**

**SHEET 1 OF 2 SHEETS**

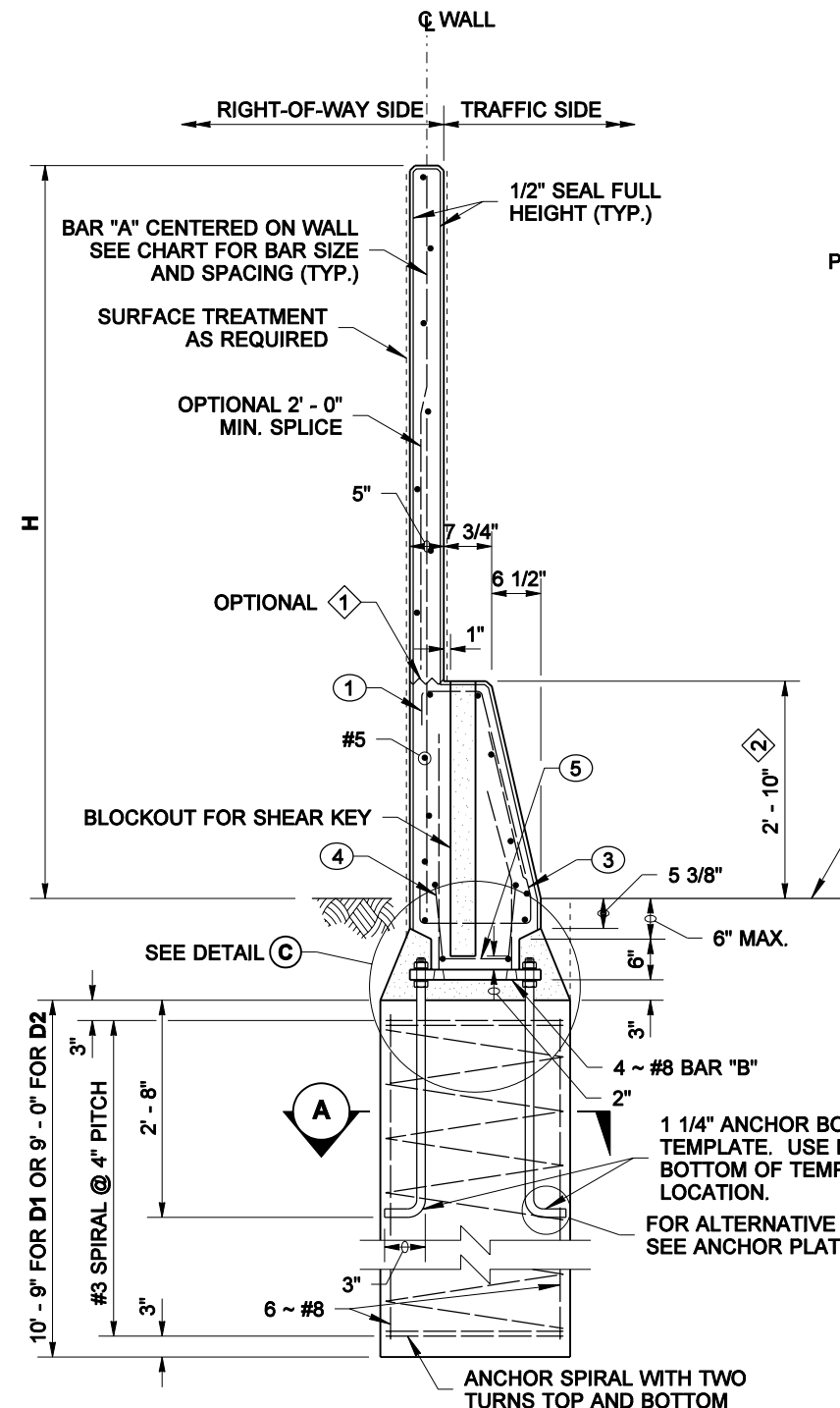
APPROVED FOR PUBLICATION

**Harold J. Peterfeso 11-10-05**

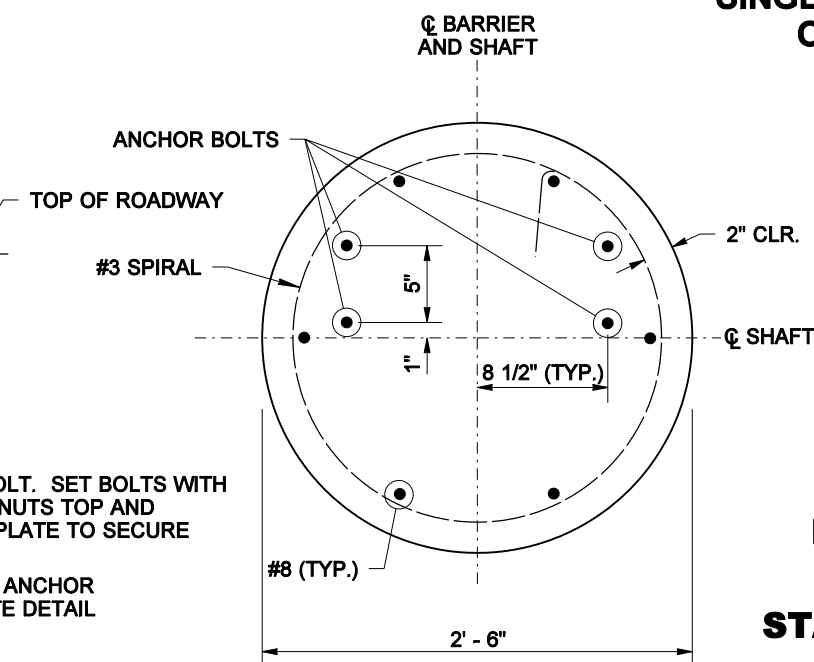

 STATE DESIGN ENGINEER \_\_\_\_\_ DATE \_\_\_\_\_  
 Washington State Department of Transportation



## TYPICAL SECTION



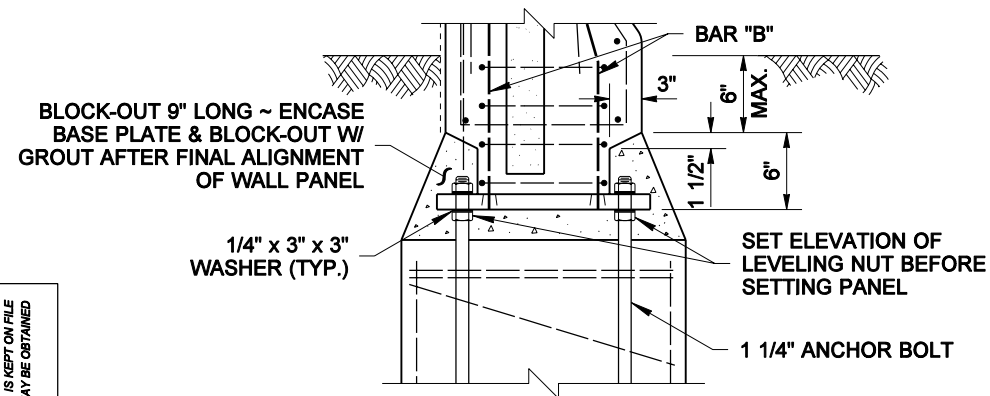
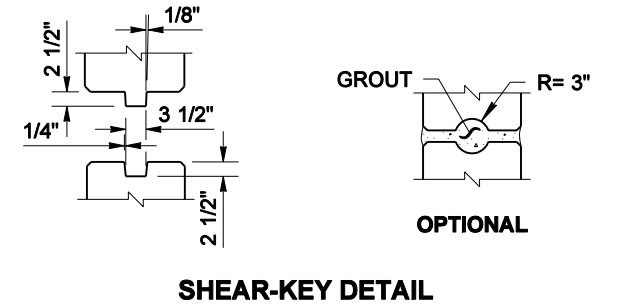
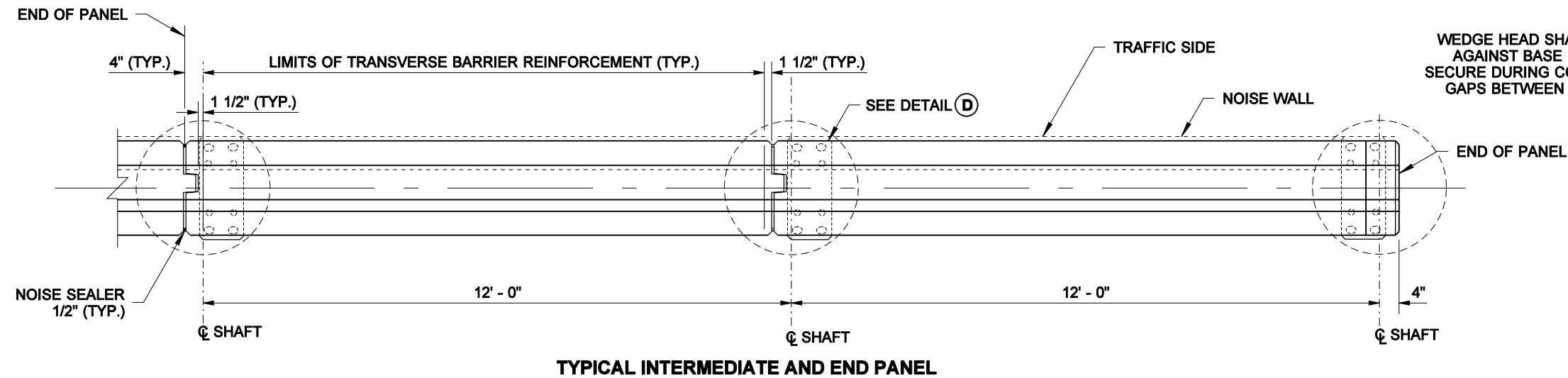
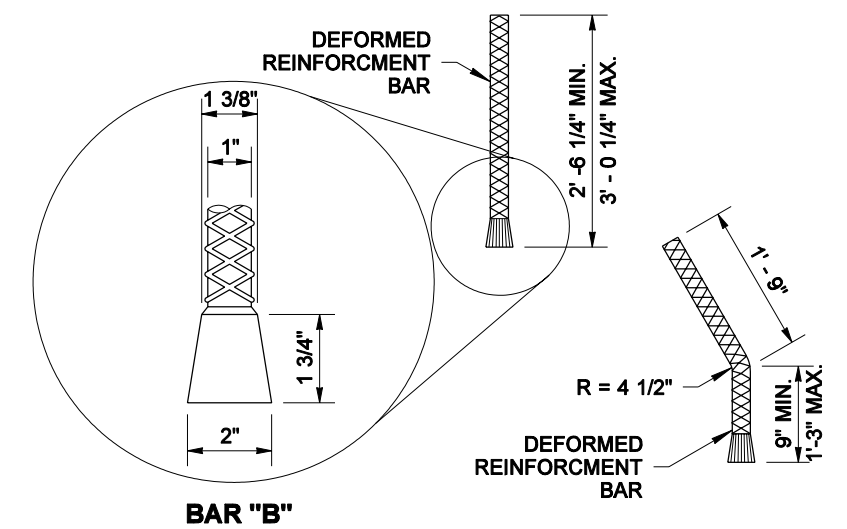
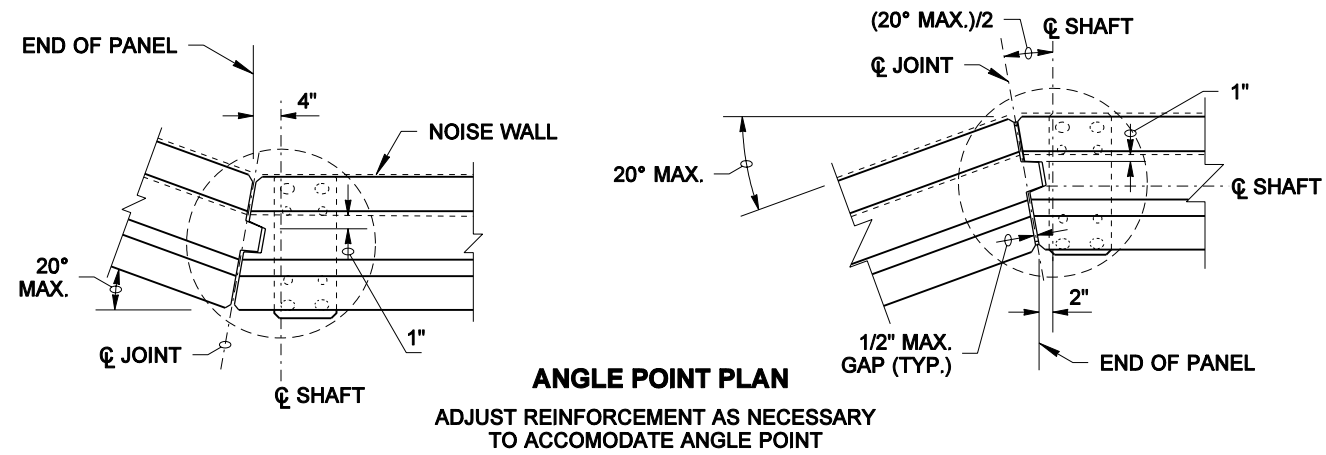
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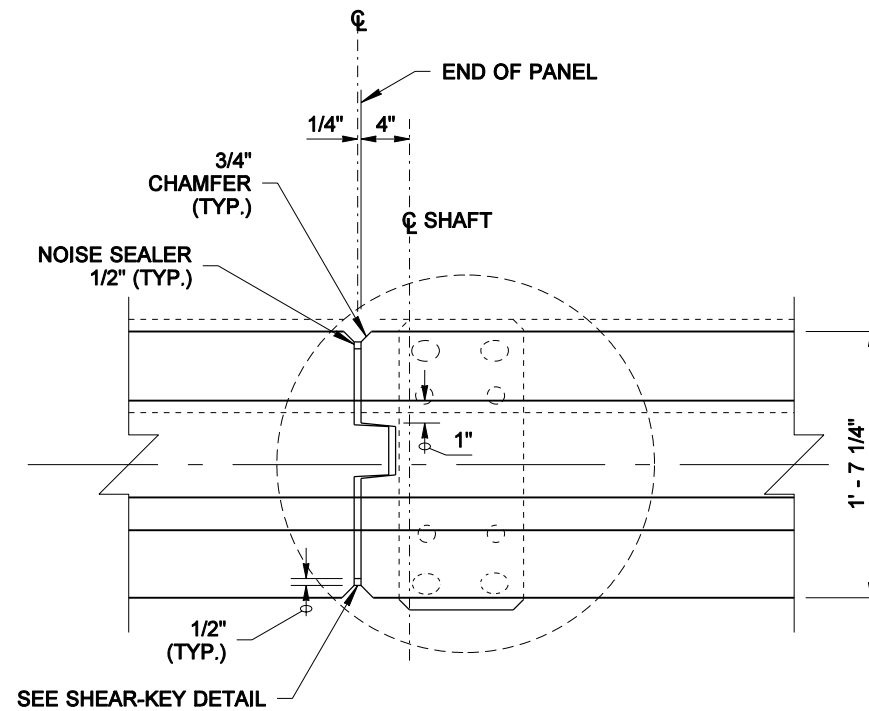
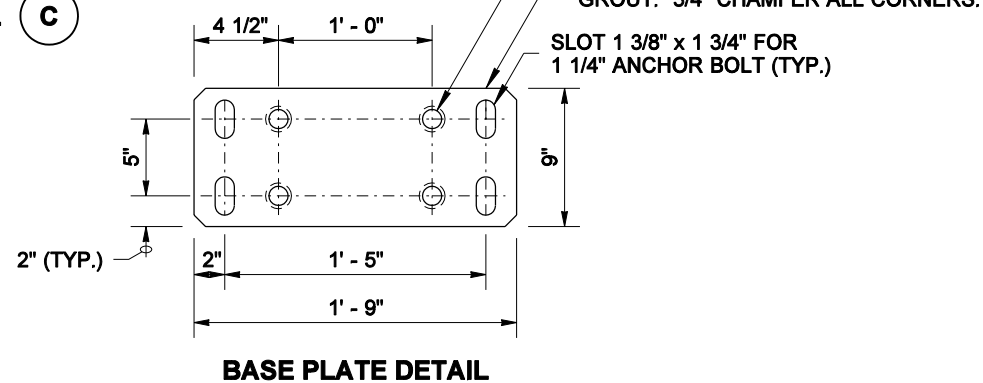
SECTION A

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UPON REQUEST.

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**DETAIL C**



**DETAIL D**

## PRECAST CONCRETE WALL W/ SINGLE SLOPE TRAFFIC BARRIER ON SHAFT FOUNDATION



EXPIRES AUGUST 23, 2006

**NOISE BARRIER WALL  
TYPE 14SS  
STANDARD PLAN D-2.48-00**

**SHEET 2 OF 2 SHEETS**

APPROVED FOR PUBLICATION

**Harold J. Peterfeso 11-10-05**

STATE DESIGN ENGINEER

DATE \_\_\_\_\_



Washington State Department of Transportation